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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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US PATENT DOCUMENTS										
Examiner Initial *	USP Document Number	Filing Date If Appropriate								
//	US-2003/0208560A1	11/06/2003	Inoue, M., et al.	03/19/2001						
1	US-5,715,453	02/03/1998	Stewart, Gordon G.	05/31/1996						
	US-5,745,681	04/28/1998	Levine, Fredrick, et al.	01/11/1996						
 	US-5,973,692	10/26/1999	Knowlton, Kenneth C.	03/10/1997						
	US-6,045,447	04/04/2000	Yoshizawa, Hideo, et al.	11/06/1997						
	US-6,052,486	04/18/2000	Knowlton, Kenneth C., et al.	04/29/1999						
	US-6.057,842	05/02/2000	Knowlton, Kenneth C., et al.	04/29/1999						
+	US-6,061,057	05/09/2000	Knowlton, Kenneth C., et al.	02/11/1999						
1	US-6,085,229	07/04/2000	Newman, Gary, et al.	05/14/1998						
1	US-6,119,135	09/12/2000	Helfman, J. I.	01/15/1997						
1	US-6,141,006	10/31/2000	Knowlton, Kenneth C., et al.	01/05/2000						
	US-6,181,838	01/30/2001	Knowlton, Kenneth C.	04/29/1999						
\top	US-6,272,472	08/07/2001	Danneels, Gunner D., et al.	12/29/1998						
	US-6,275,829	08/14/2001	Angiulo, Michael, et al.	11/25/1997						
1	US-6,317,722	11/13/2001	Jacobi, J. A., et al.	09/18/1998						
†	US-6,356,283	03/12/2002	Guedalia, J. S.	06/10/1998						
1	US-6,654,725	11/25/2003	Langheinrich, M., et al.	11/09/1999						
₩	US-6,704,797	03/09/2004	Fields, Duane, et al.	06/10/1999						

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T²					
W	WO-0025218	05/04/2000	Hess, Martin L., et al.						
W	WO-0078557	12/28/2000	Knepfle, Joshua, et al.						
VV	WO-0141013	06/07/2001	Goyal, Anoop, et al.						
VV	WO-0182107	11/01/2001	Seamon, Joseph						

	OTHE	R DOCUMENTS NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No ¹	include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
VV		KERNZ, JAMES J., "Apparatus and Method for Certified Coin Image Compilation", U.S. Provisional Patent Application Serial No. 60/076,380, filed February 26, 1998, (02/26/1998),18 pgs.	

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XAMINER	1/.	- U

US Department of Commerce Patent and Trademark Office Atty. Docket No.: 003801.P001C3

Application No.

Applicant: Hess et al.

Filing Date:

Form PTO-1449 (Modified)

Concurrently herewith

US Patent Documents

Examiner's Initials	Date	Document Number	Name	Class	Sub- Class	Filing Date
Vv.	08/11/98	5,794,216	Brown	705	27	7/14/95
W.	04/07/98	5,737,599	Rowe et al.	395	615	12/7/95
VV.	03/16/99	5,884,056	Steele	395	339	12/28/95
VV.	06/23/98	5,771,380	Tanaka et al.	395	615	10/7/96
V	01/06/98	5,706,457	Dwyer et al.	395	349	6/7/95
w.	01/28/97	5,598,557	Doner et al.	395	605	9/22/92
Vv.	09/17/96	5,557,728	Garrett et al.	395	157	11/22/94

Foreign Patent Documents

Examiner's		Document	•		
Initials	Date	Number	Country	Class	Translation
VV.	08/13/98	WO 98/35468	Patent Cooperation Treaty	H04L	
JJ.	09/29/94	WO 94/22108	Patent Cooperation Treaty	G06K 9	/36,9/46

Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)

Examiner	V. Vu Date Considered 1-2-04							
	Systems, Nov. 18-19, 1996.							
W.	Mohan, "Text-Based Search of TV News Stories", Multimedia Storage and Archiving							
V V.	MEDNET97, November, 1997.							
VV.	Liepins et al, "A Browser Based Image Bank, Useful Tool or Expensive Toy",							
vy.	Archivings Systems, Nov. 18-19, 1996.							
Vv.	Hong et al, "Multilingual Information Retrieval System", Multimedia Storage and							
W.	European Patent Office Search Report, RS 102472 US, 4 pages. No deglo							
v.	Auction Universe Website, downloaded 10/23/98 from http://www.auctionuniverse.com							
UV.	Netgrocer Website, downloaded 10/23/98 from Website http://www.netgrocer.com							
W.	Onsale Auction Website, downloaded 10/23/98 from http://www.onsale.com							
w.	Yahoo Auctions Website, downloaded 10/23/98 from http://auctions.yahoo.com							

Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw a line through the citation if not in conformance and not considered. Include a copy of this form with the next communication to the applicant

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PTO/SB/08A (10-96)
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	te for form			7	015	$\overline{}$		Con	mple	ete if Known				
(Modified by BSTZ 6/30/99) INFORMATION DISCLOSURE						Applicat	ion Number	09/777,306						
									February 5, 2001					
S	INFORMATION DISCLOSURE STATEMENT BY APPLICANT					First Nan	ned inventor		Hess, et al.					
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Examiner Initials	U.S.P	atent D	ocume er	nt		ne o	f Patentee or A	Applicant		Date of Publication Cited Docume MM-DD-YYY	nt	Filing Date if Appropriate		
W.	- :	5,922,	074	寸	Richard et al				十	7/13/99		2/2	3/97	
Vv.		5,035,		寸	Vaeth et al.				十	3/7/2000		12/2	0/96	
W.		5,104,		\neg	Alcorn et al.		•		\top	8/15/2000)	1/9	/98	
v.		5,760,		1	Sheridan				1	6/2/98		9/16	5/96	
			-				-		Т					
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					FOR	REIG	N PATEN	T DOCUMENTS				30		
Examiner			For	eign	Patent Document			Name of Patente	ee or	r Applicant	Date of I	Publication of Document		
Initials *	Office	or Cou	ntry		Number		Date	of Cited Do	ocur	ment		DD-YYYY	Yes/No	
W.	PGI	us		WC	99/63461		5/20/99	Dinwoodie			12	2/9/99		
Vv.	PEL	US	V	/US	399/18510		10/23/98	eBan			8/	12/99		
٧٧ <u>.</u>	PCT	is	V	US	500/32088		4/4/2001	eBan			11/	20/2000		
						OT	HER DOC	UMENTS &						
Examiner Initials	Inclu maga	de nar zine, jo	ne of tournal,	he at seri:	al, symposium,	cata	log, etc.), da	tle of the article (when te, page(s), volume-is: ublished (if known).	sue sue	propriate), title of number(s), publ	the iter Isher, c	n (book, ity and/or	Translation? Yes/No	
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